

Stress-strain hysteresis curve diagram Figure 1:

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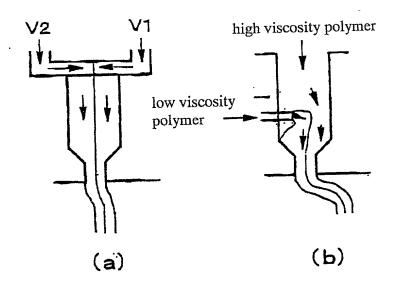
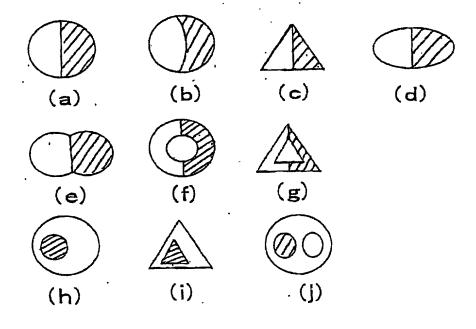


Figure 2

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Figure 3

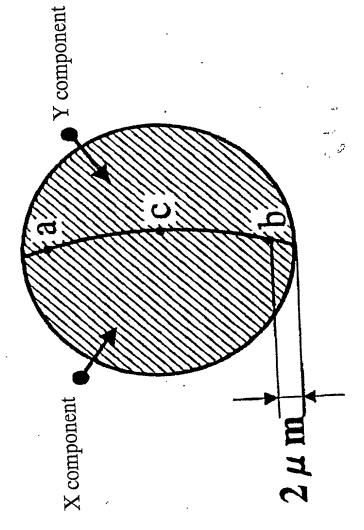
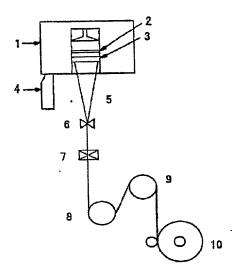


Figure 4



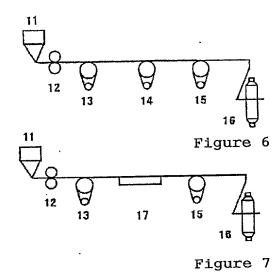


Figure 5

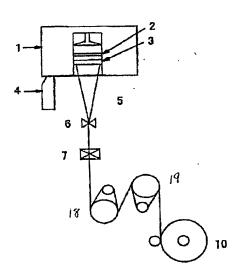
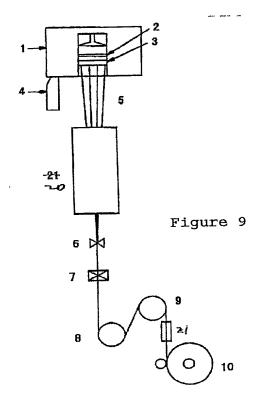
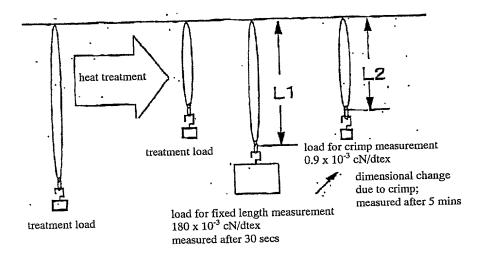


Figure 8



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crimp stretch factor (%) = $(L_1 - L_2)/L_1 \times 100$ (%)

heat treatment: 15 mins in boiling water + 15 mins dry heat at 180°C

Figure 10

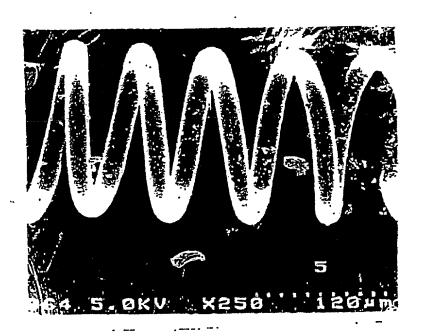


Figure 11

58